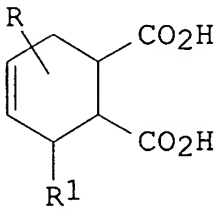
L4 ANSWER 30 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1984:446222 CAPLUS
DOCUMENT NUMBER: 101:46222
TITLE: Resin composition for electrophotographic toner
PATENT ASSIGNEE(S): Kao Soap Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 58017452	A2	19830201	JP 1981-115630	19810723
JP 62039737	B4	19870825		

PRIORITY APPLN. INFO.: JP 1981-115630 19810723
GI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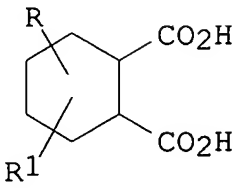
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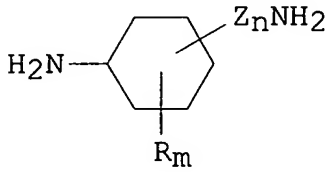
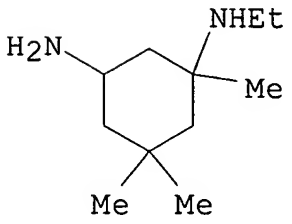

III

AB An electrophotog. toner resin composition is based on a polyester resin obtained by condensing a polybasic carboxylic acid component I [R = H, C1-10 alkyl; R1 = C1-10 alkyl] or II [R, R1 = same as I] or their anhydrides with a polyol component containing H(OZ1)nOC6H4Z2C6H4O(Z1O)mH [Z1 = C2-3 alkylene; Z2 = C2-3 alkylidene; n, m ≥1; n + m ≤ 3] ≥ 45 mol%, H(OCHR1CH2)nNR(CH2CHR1O)mH [R, R1 = H, C1-20 alkyl; n + m = 2-20], and(or) III [Z = C1-4 alkylene; R = C1-4 alkyl; n = 0-2; m = 0-10] ≥ 20 mol%. Optionally, the polyester obtained is further copolymd. with an ethylenic monomer.
IT 91072-39-8
RL: USES (Uses)
(for electrophotog. toners)
RN 91072-39-8 CAPLUS

CN 1,3-Isobenzofurandione, 3a,4,7,7a-tetrahydro-4-methyl-, polymer with
N1-ethyl-1,5,5-trimethyl-1,3-cyclohexanediamine and α,α'-[(1-methylethylidene)di-4,1-phenylene]bis[ω-hydroxypoly(oxy-1,2-ethanediyl)] (9CI) (CA INDEX NAME)

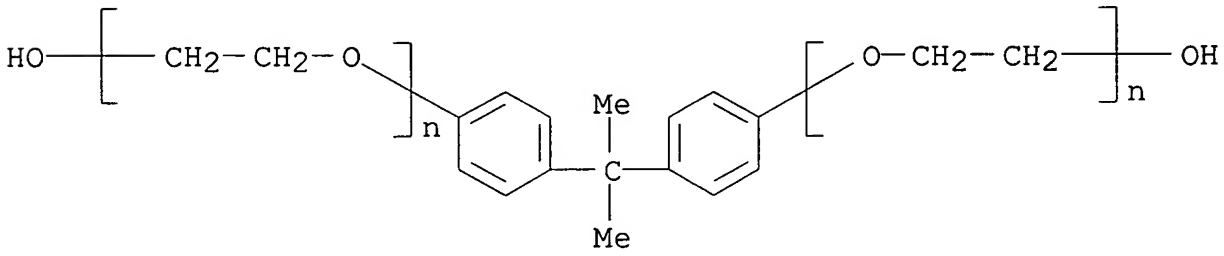
CM 1

CRN 91072-38-7
CMF C11 H24 N2



CM 2

CRN 32492-61-8
CMF (C2 H4 O)n (C2 H4 O)n C15 H16 O2
CCI PMS



CM 3

CRN 5333-84-6
CMF C9 H10 O3